





LAND USE CATEGORY	COMMUNITY NOISE EXPOSURE					
	L dn or CNEL, db					
	55	60	65	70	75	80
Residential - Low Density Single Family, Duplex, Mobile Homes	Black	Black	Black	Black	Black	Black
Residential - Multi Family	Black	Black	Black	Black	Black	Black
Transient Lodging- Motels, Hotels	Black	Black	Black	Black	Black	Black
Schools, Libraries, Churches, Hospitals, Nursing Homes	Black	Black	Black	Black	Black	Black
Auditoriums, Concert Halls, Amphitheaters	Black	Black	Black	Black	Black	Black
Sports Arena, Outdoor Spectator Sports	Black	Black	Black	Black	Black	Black
Playgrounds, Neighborhood Parks	Black	Black	Black	Black	Black	Black
Golf Courses, Riding Stables, Water Recreation, Cemeteries	Black	Black	Black	Black	Black	Black
Office Buildings, Business Commercial and Professional	Black	Black	Black	Black	Black	Black
Industrial, Manufacturing Utilities, Agriculture	Black	Black	Black	Black	Black	Black

INTERPRETATION

-  **Normally Acceptable**
 Specified land use is satisfactory, based upon the assumption that any buildings involved are of normal conventional construction, without any special noise insulation requirements.
-  **Conditionally Acceptable**
 New construction or development should be undertaken only after a detailed analysis of the noise reduction requirements is made and needed noise insulation features included in the design. Conventional construction, but with closed windows and fresh air supply systems or air conditioning will normally suffice.
-  **Normally Unacceptable**
 New construction or development should generally be discouraged. If new construction or development does proceed, a detailed analysis of the noise reduction requirements must be made and needed noise insulation features included in the design.
-  **Clearly Unacceptable**
 New construction or development should generally not be undertaken.

SOURCE: California Office of Planning and Research.
1990, *General Plan Guidelines*.

Divestiture of Electric Generating Assets / 970110 ■

Figure 4.10.2
Land Use Compatibility for
Community Noise Environments